TRANSMITTAL O	Docket No. 001/017 (1-3) USA		
In Re Application:	DEC 1 10 2001		
Serial No.	Filing Date	Examiner	Group Art Unit
09/939,239	August 24, 2001	Not Yet Assigned	Not Yet Assigned
METHOD FOR CENTR SYSTEM	AL VENOUS LINE CATHETER	HAVING A TEMPERATURE	COTNROL
	•	ment of Fee ects to pay the fee set forth in 37 CF	'R 1.17(p))
as described belo Charge th Credit an Charge a Certificate of	mmissioner is hereby authorized by. A duplicate copy of this sheene amount of y overpayment. In additional fee required.  Transmission by Facsimile*  ent and authorization to charge deposite the united States.	Certificate of Mailing  I certify that this document  10/22/01 w as first class mail under addressed to the Assistant Washington, D.C. 20231.  Signature of Person	and fee is being deposited with the U.S. Postal Service of 37 C.F.R. 1.8 and is Commissioner for Patents,  Mailing Correspondence
Typed or Printed N	Name of Person Signing Certificate	Typed or Printed Name of	ONALO.  Person Mailing Certificate
*This certificate ma deposit account.  Culyn L. Oll S Arlyn L. Alonzo, Esq. (Reg 15770 Laguna Canyon Ros Irvine, CA 92618 (949) 453-0150, extension 1	ad, Suite 150	Dated: 22 Octobu  29554 PATENT & TRADEMARK OFFICE	
cc:			

# 03C C

I TR	NSMITTAL OF	INFORMATION		
	(Un	INFORMATION DISCL der 37 CFR 1.97(b) or 1.9	OSURE STATEMENT (77(c))	Docket No. 001/017 (1-3) USA
In Re	Application Of:	STE STE		
ł	NS et al.	2001		
	Serial No.	Filing/Date	Examiner	Crown Art II ii
1	09/939,239	7840 August 24, 2001	Not Yet Assigned	Group Art Unit
<u> </u>		MALLING	Not let Assigned	Not Yet Assigned
Title:			. *	
METI SYST	IOD FOR CENTRAL	VENOUS LINE CATHETER	HAVING A TEMPERATURE (	COTNROL
		Assistant Con	ddress to: nmissioner for Patents gton, D.C. 20231	
		37 C	FR 1.97(b)	
1. 🛚	three months of the application; before the	date of entry of the national	herewith is being filed within thr prosecution application under 3 stage as set forth in 37 CFR 1. tion on the merits, or before the camination under 37 CFR 1.114.	37 CFR 1.53(d); within 491 in an international
		37 C	FR 1.97(c)	·
	Final Action under	37 CFR 1.113, a Notice of	herewith is being filed after the osure Statement is filed before Allowance under 37 CFR 1.3 and is accompanied by one of:	4.6
				,
	u the statement	specified in 37 CFR 1.97(e);		
		OR		
	☐ the fee set forti	n in 37 CFR 1.17(p).		
				•
			•	
				·
				į
			•	

Approved for use through 10/31/2002, OMB 0651-0031 Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons required to respond to a collection of information unless it contains a valid OMB control Number

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICATION

(use as many sheets as necessary)

Complete if Known **Application Number** 09/939,239 Filing Date August 24, 2001 First Named Inventor EVANS, Scott M. Group Art Number Not Yet Assigned **Examiner Name** Not Yet Assigned Attorney Docket Number 001/017 (1-3) USA

MARTE			U.S	S. PATENT DOCUMENTS		
Examiner Initials*	Cite No.1	U.S. Patent Do		Name of Patentee of Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pates, Columns, Lines. Where Relevant Passages or Relevant Figures Appear
		2,876,769		Cordova, Jose Juan	3/10/1959	Note and Spaces of the spaces
		4,736,748		Nakamura et al.	4/12/1988	
		4,907,589	-	Cosman	3/13/1990	
		5,059,167		Lundquist et al.	10/22/1991	
-		5,346,508		Hastings	9/13/1994	
		5,433,740		Yamaguchi, Seiji	7/18/1995	
		5,628,771		Mizukawa et al.	5/13/1997	
		5,702,358		Witherspoon, Leland, et al.	12/30/1997	
		5,758,505		Dobak, III et al.	6/02/1998	
		5,863,654		Frey et al.	1/26/1999	
		5,871,526		Gibbs et al.	2/16/1999	
		5,879,316		Safar et al.	3/09/1999	
		5,975,081		Hood et al.	11/02/1999	
		6,042,559		Dobak, III	3/28/2000	
		6,093,199		Brown et al.	7/25/2000	
		6,231,594 B1		Dae	5/15/2001	
	,	09/305,613		Aliberto et al.	App. Pending	
		09/396,200		Balding	App Pending	
		09/413,753		Evans et al.	App Pending	
		09/427,745		Pham et al.	App Pending	

		-	FOREIGN	PATENT DOCUMENTS			
Examiner Initials*		Foreign Paten	t Document		Date of Publication	Pages, Columns, Lines,	
	Cite No.1	Office <sup>3</sup> Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)	Name of Patentee or Application of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	Te
			-				
	-					-	
	<u></u>						ļ

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2See attached Kinds of U.S. Patent Documents. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 6Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons required to respond to a collection of information unless it contains a valid OMB control Number

·	Under the Paperwork Reduction Act of 1995, no persons required to respond to a conlection of shortmann diless a contains a valid own control number									
		_			Complete if Known					
Substitute	for form 1449/PTC	0		Application Number	09/939,239					
INFO	RMATION	DISCLOS	SURE	Filing Date	August 24, 2001					
	EMENT BY			First Named Inventor	EVANS, Scott M.					
יאוט		I AI I LIO	Allon	Group Art Number	Not Yet Assigned					
	(use as many she	eets as necessa	ry)	Examiner Name	Not Yet Assigned					
Sheet	2	of	3	Attorney Docket Number	001/017 (1-3) USA					

·			US	S. PATENT DOCUMENTS		
E48miner	Sminer Cite	U.S. Patent		Name of Patentee of Applicant of	Date of Publication of Cited Document	Pates, Columns, Lines. Where Relevant Passages or
Initials*	No.1	Number	(if known)	Cited Document	MM-DD-YYYY	Relevant Passages or Relevant Figures Appear
<u>\$</u>		09/697,667		Noda et al.	App Pending	
<b>/</b>					<del> </del>	
					-	
					<del> </del>	
-			- +			
			1			
					-	
	ļ				<u> </u>	
	ļ					

				FOREIG	N PATENT DOCUMENTS		<u> </u>	
		Foreign Patent Document				Date of Publication	Pages, Columns, Lines,	
Examiner Initials*	Cite No.1	Office <sup>3</sup>	Office <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> Name of Patentee or Application of Cited Document	of Cited Document MM-DD-YYYY	Where Relevant Passages or Relevant Figures Appear	T <sub>6</sub>		
		EP	0352 955 A2		Son-Chou et al.	1/31/1990		
		SU	848031		Yarmarkov et al.	10/26/1979		
		WO	84/02839		Marchosky et al.	8/02/1984		
-								
							_	

	Examiner	Date
	Signature	Considered
- 1		

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.

PTO/SB08A (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

			Complete if Known		
Substitute for form 1449/PTO		Application Number	09/939,239		
INFORMATION DISCLOSU	IRF	Filing Date	August 24, 2001		
STATEMENT BY APPLICATION (use as many sheets as necessary)		First Named Inventor	EVANS, Scott M.		
		Group Art Number	Not Yet Assigned		
		Examiner Name	Not Yet Assigned		
Sheet of	3	Attorney Docket Number	001/017 (1-3) USA		

	$\overline{}$	4	
	_	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite DE	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the I tem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
	CATS	tem (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.  76460 ET AL. Organ Hyperthermia: Experimental Selective Perfusion, R Am J Roentgenol, 1981 Aug, 137(2):363-367	
		JENKINS ET AL., Postbypass Hypothermia and its Relationship to the Energy Balance of Cardiopulmonary Bypass, Journal of Cardiothoracic and Vascular Anesthesia, 1991 Apr, 5(2):135-138	
		WRIGHT et al., Hypothermia Controlled Reperfusion: Two Non-Pharmacologic Methods Which Dimish Ischemia-Reperfusion Injury in Skeletal Muscle, <i>Microcirc. Endoth. Lymphatics</i> , 1989 Jun-Oct, 5(3-5):315-334	
			-

Examiner	Date	
Signature	Considered	

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁵Applicant is to place a check mark here if English language Translation is attached.